

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052824\
 Data File : PD083201.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 May 2024 04:39
 Operator : AR\AJ
 Sample : P2571-13
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 BH667

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 29 11:24:13 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051924CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri May 17 05:17:58 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

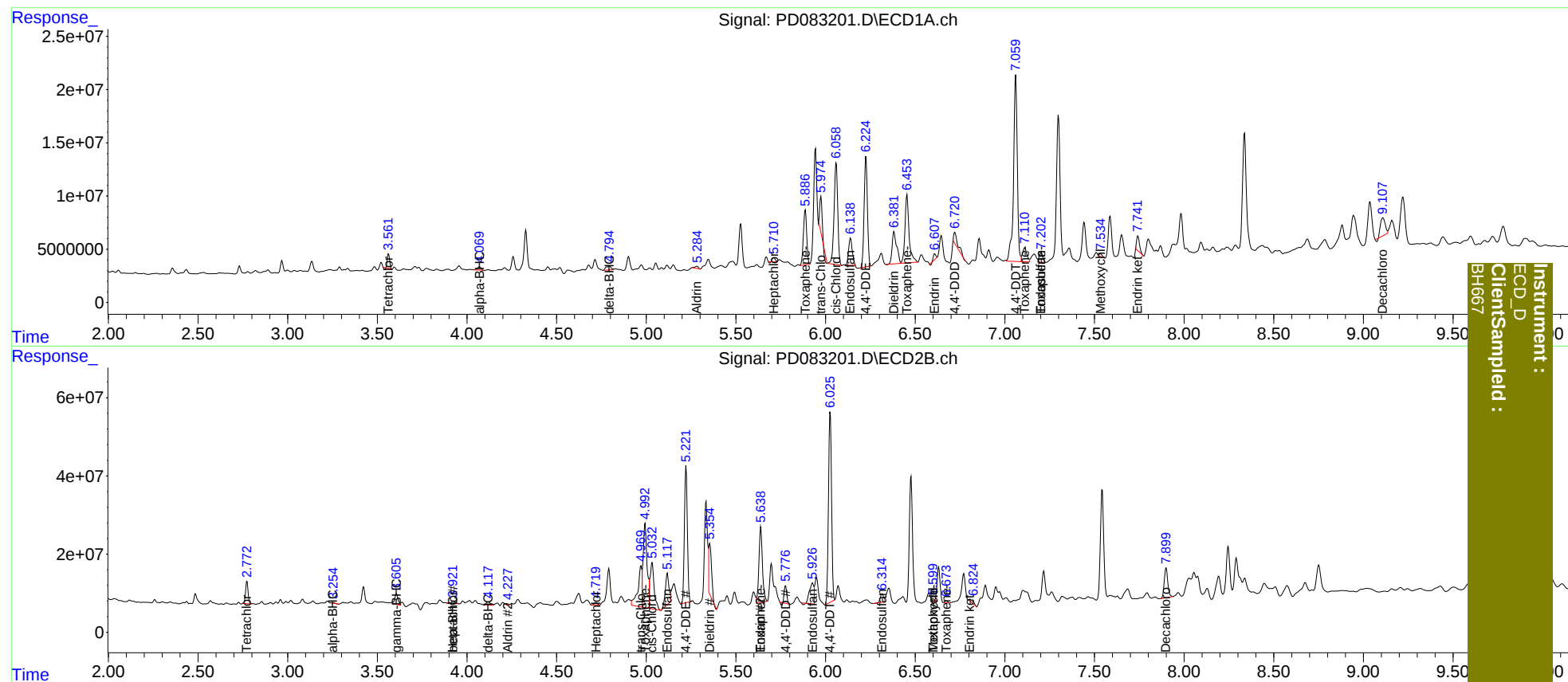
System Monitoring Compounds							
1)	SA Tetrachlo...	3.563	2.773	11837526	57236533	7.914	14.719 #
27)	SA Decachlor...	9.109	7.900	29850422	104.0E6	14.892	26.274 #
Target Compounds							
2)	A alpha-BHC	4.070f	3.251f	4443336	1336946	1.742	0.215 #
3)	MA gamma-BHC...	4.329f	3.607	-2591037	35460916	N.D.	6.128
5)	MB Aldrin	5.283	4.229	2660222	2516174	1.099	0.455 #
7)	B delta-BHC	4.796	4.118	7362222	13131480	3.007	2.220 #
8)	B Heptachlo...	5.711	4.720	3981840	6589605	1.783	1.290 #
9)	A Endosulfan I	6.139	5.118	30449866	105.1E6	14.633	23.313 #
10)	B trans-Chl...	5.974	4.971	27613681	159.6E6	12.756	32.043 #
11)	B cis-Chlor...	6.060	5.033	136.3E6	187.6E6	61.040	36.930 #
12)	B 4,4'-DDE	6.226	5.222	131.3E6	395.7E6	60.205	82.973 #
13)	MA Dieldrin	6.382	5.354	53151274	146.0E6	24.183	29.227
14)	MA Endrin	6.609	5.639	3887095	260.5E6	2.180	59.567 #
15)	B Endosulfa...	6.824	5.927	-697507	85509640	N.D.	20.290
16)	A 4,4'-DDD	6.721	5.777	14346351	41826291	9.250	11.116
17)	MA 4,4'-DDT	7.061	6.026	255.2E6	580.0E6	158.666	151.044
19)	B Endosulfa...	7.203	6.316	12944505	27219113	7.334	6.770
20)	A Methoxychlor	7.534	6.600	2879114	6971868	3.328	3.553
21)	B Endrin ke...	7.742f	6.806	15737068	10337579	8.348	2.299 #
22)	Toxaphene-1	5.887	4.994	66059420	329.8E6	9751.752	12457.136 #
23)	Toxaphene-2	6.455	5.639f	101.3E6	260.5E6	5354.621	9127.270 #
24)	Toxaphene-3	7.112	6.600	22099224	6971868	419.005	74.662 #
25)	Toxaphene-4	7.203	6.674f	12944505	5373590	331.653	42.109 #

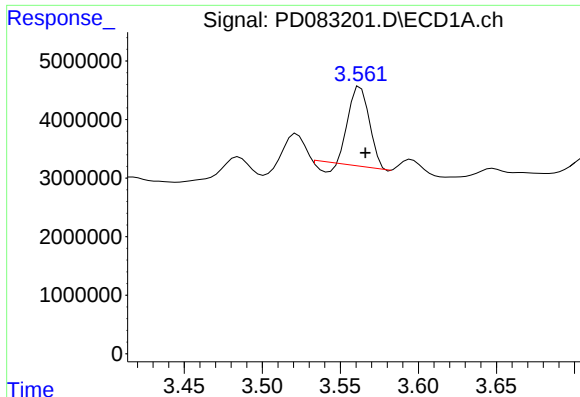
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052824\
Data File : PD083201.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 May 2024 04:39
Operator : AR\AJ
Sample : P2571-13
Misc :
ALS Vial : 31 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: May 29 11:24:13 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051924CLP.M
Quant Title : GC Extractables
QLast Update : Fri May 17 05:17:58 2024
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

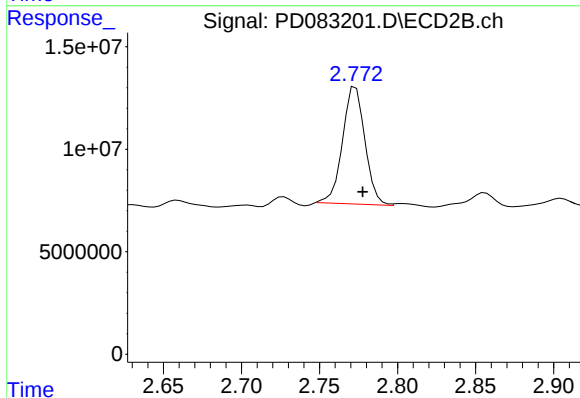




#1 Tetrachloro-m-xylene

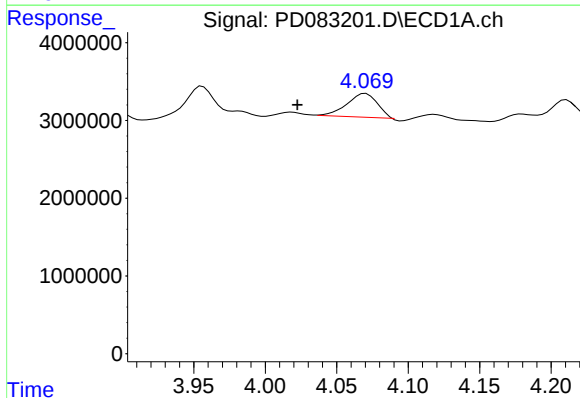
R.T.: 3.563 min
Delta R.T.: -0.003 min
Response: 11837526
Conc: 7.91 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH667



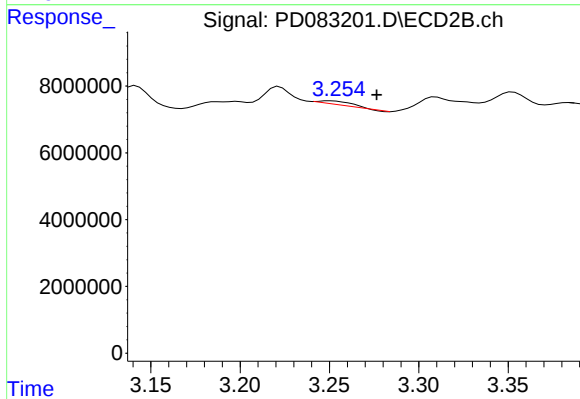
#1 Tetrachloro-m-xylene

R.T.: 2.773 min
Delta R.T.: -0.004 min
Response: 57236533
Conc: 14.72 ng/ml



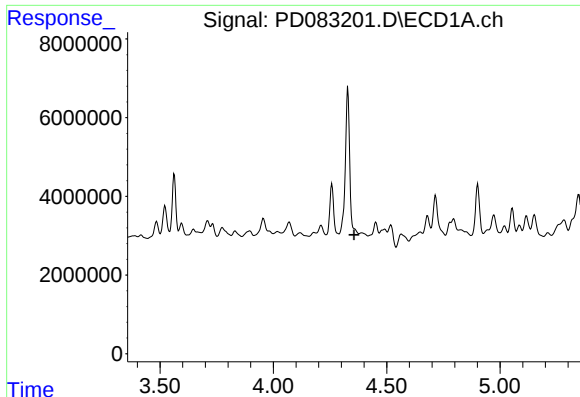
#2 alpha-BHC

R.T.: 4.070 min
Delta R.T.: 0.048 min
Response: 4443336
Conc: 1.74 ng/ml



#2 alpha-BHC

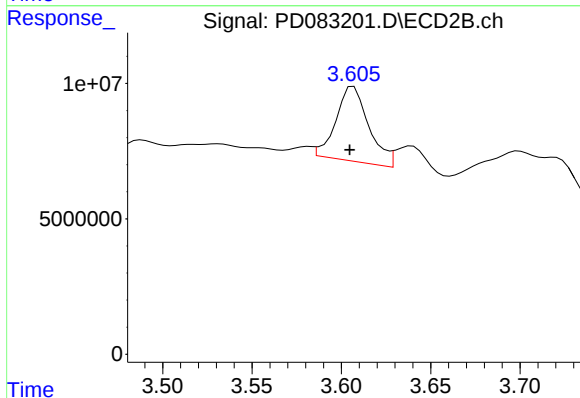
R.T.: 3.251 min
Delta R.T.: -0.026 min
Response: 1336946
Conc: 0.22 ng/ml



#3 gamma-BHC (Lindane)

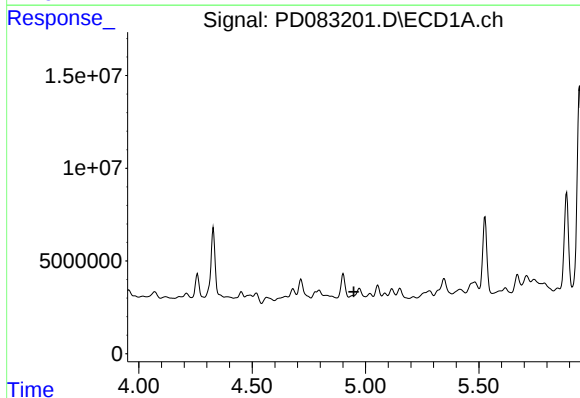
R.T.: 4.329 min
Delta R.T.: -0.028 min
Response: -2591037
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BH667



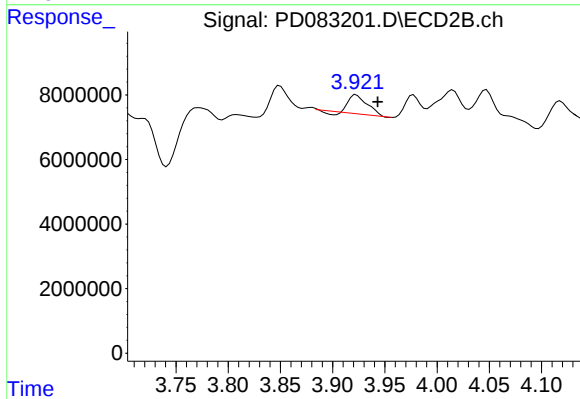
#3 gamma-BHC (Lindane)

R.T.: 3.607 min
Delta R.T.: 0.002 min
Response: 35460916
Conc: 6.13 ng/ml



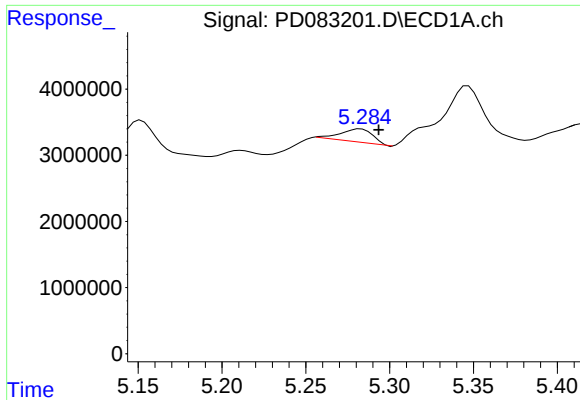
#4 Heptachlor

R.T.: 4.973 min
Delta R.T.: 0.024 min
Response: -4940422
Conc: N.D.



#4 Heptachlor

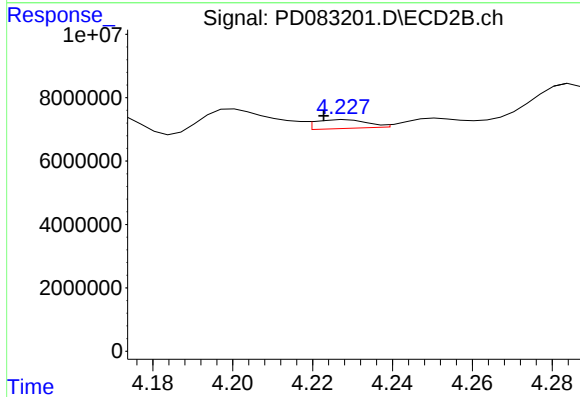
R.T.: 3.923 min
Delta R.T.: -0.021 min
Response: 7142465
Conc: 1.28 ng/ml



#5 Aldrin

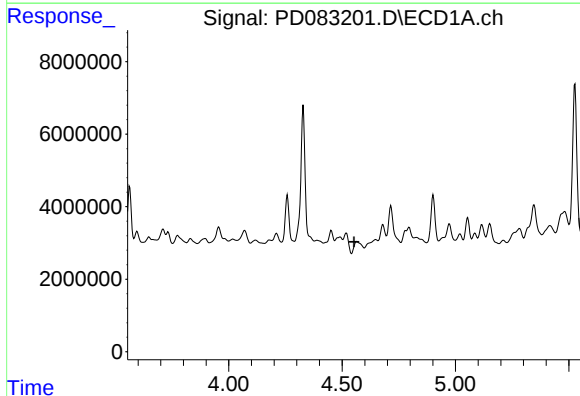
R.T.: 5.283 min
Delta R.T.: -0.011 min
Response: 2660222
Conc: 1.10 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH667



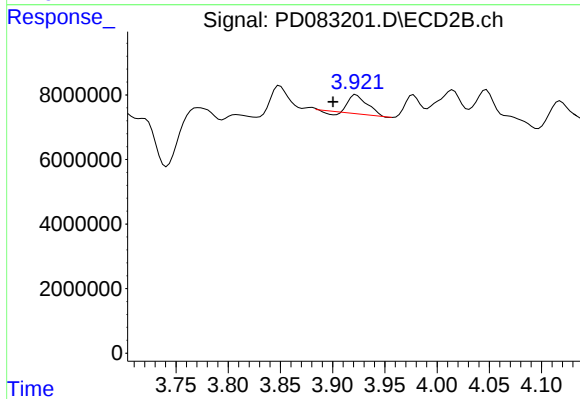
#5 Aldrin

R.T.: 4.229 min
Delta R.T.: 0.006 min
Response: 2516174
Conc: 0.46 ng/ml



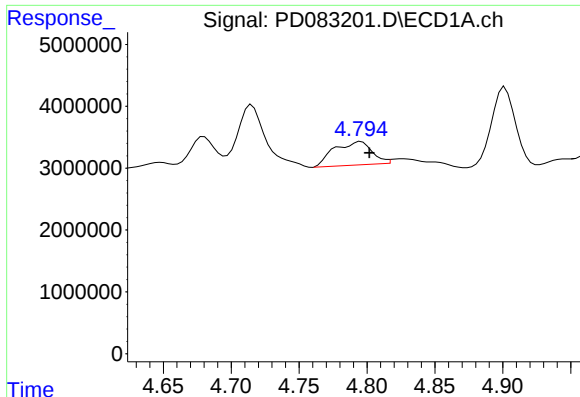
#6 beta-BHC

R.T.: 4.565 min
Delta R.T.: 0.012 min
Response: -4639380
Conc: N.D.



#6 beta-BHC

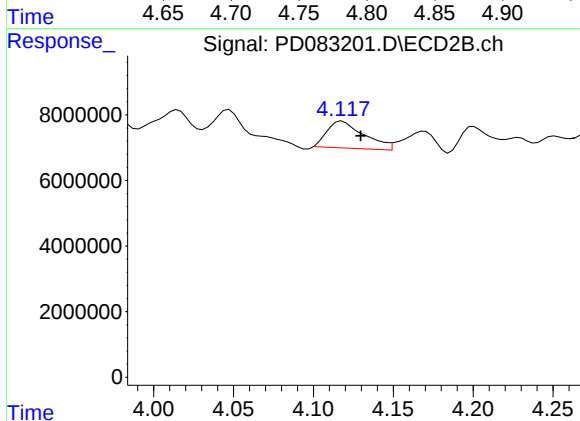
R.T.: 3.923 min
Delta R.T.: 0.022 min
Response: 7142465
Conc: 2.85 ng/ml



#7 delta-BHC

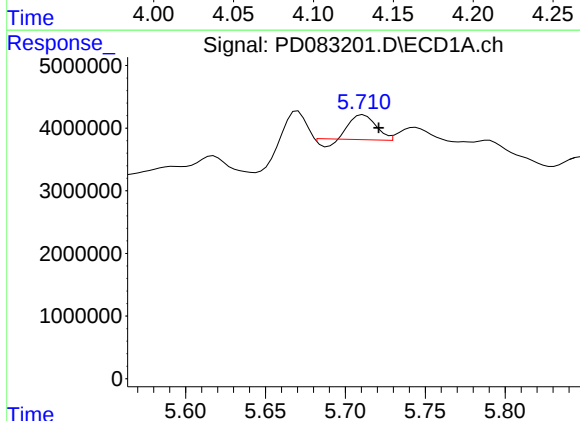
R.T.: 4.796 min
Delta R.T.: -0.006 min
Response: 7362222
Conc: 3.01 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH667



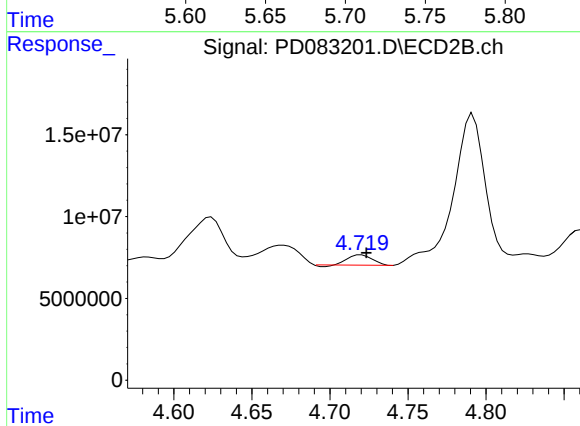
#7 delta-BHC

R.T.: 4.118 min
Delta R.T.: -0.012 min
Response: 13131480
Conc: 2.22 ng/ml



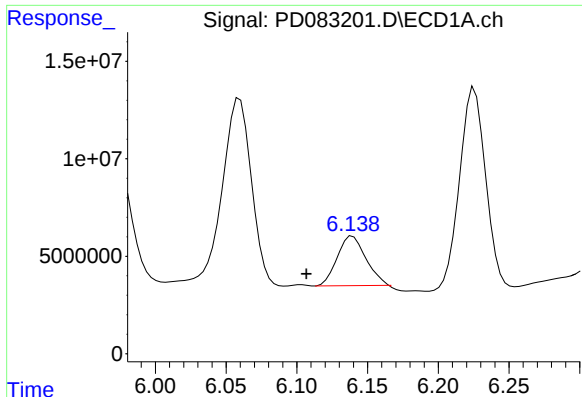
#8 Heptachlor epoxide

R.T.: 5.711 min
Delta R.T.: -0.010 min
Response: 3981840
Conc: 1.78 ng/ml



#8 Heptachlor epoxide

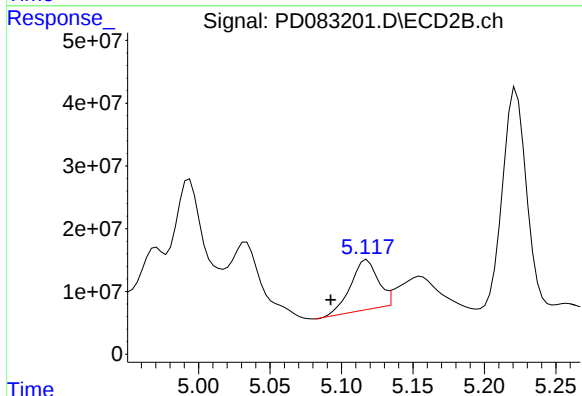
R.T.: 4.720 min
Delta R.T.: -0.003 min
Response: 6589605
Conc: 1.29 ng/ml



#9 Endosulfan I

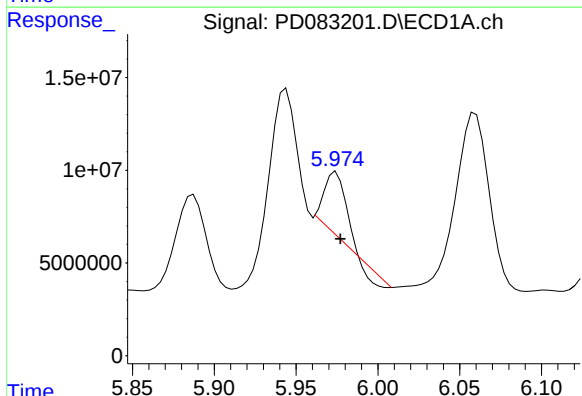
R.T.: 6.139 min
Delta R.T.: 0.033 min
Response: 30449866
Conc: 14.63 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH667



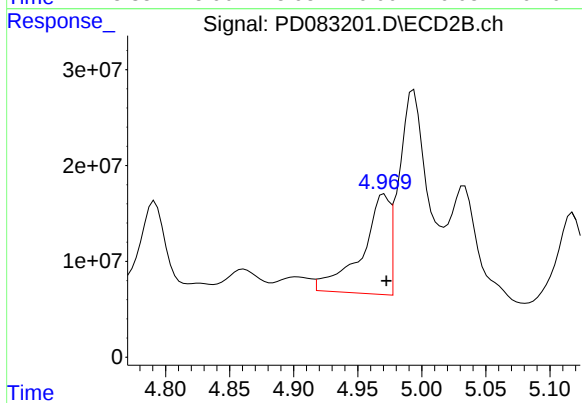
#9 Endosulfan I

R.T.: 5.118 min
Delta R.T.: 0.025 min
Response: 105138813
Conc: 23.31 ng/ml



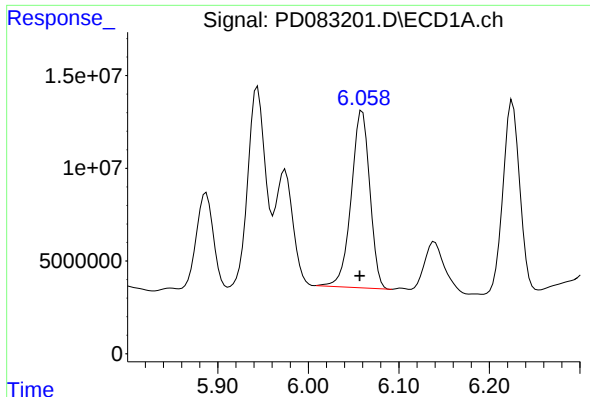
#10 trans-Chlordane

R.T.: 5.974 min
Delta R.T.: -0.003 min
Response: 27613681
Conc: 12.76 ng/ml



#10 trans-Chlordane

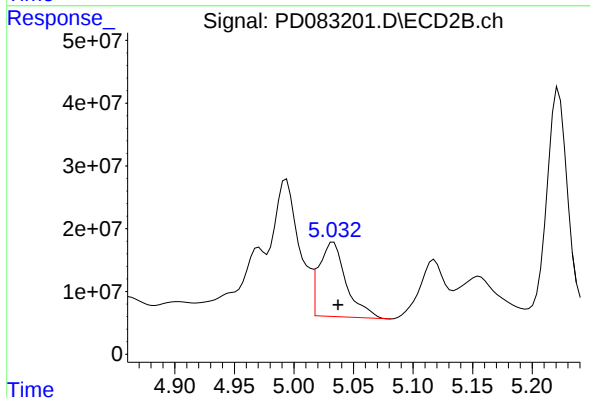
R.T.: 4.971 min
Delta R.T.: -0.002 min
Response: 159570137
Conc: 32.04 ng/ml



#11 cis-Chlordane

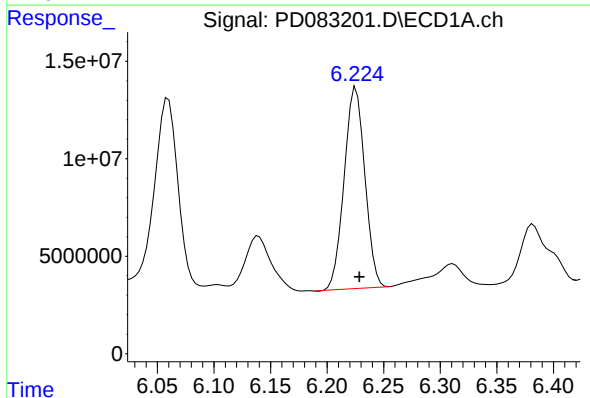
R.T.: 6.060 min
Delta R.T.: 0.003 min
Response: 136325955
Conc: 61.04 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH667



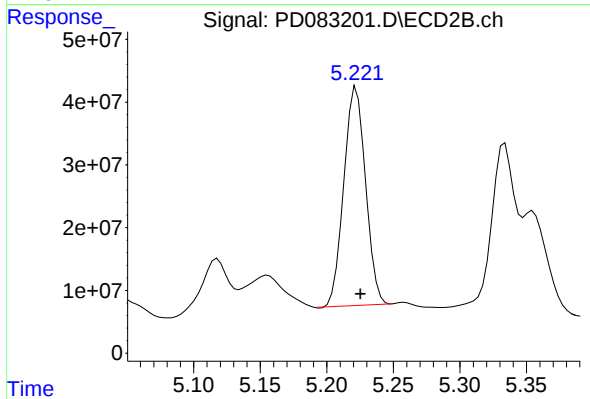
#11 cis-Chlordane

R.T.: 5.033 min
Delta R.T.: -0.004 min
Response: 187571568
Conc: 36.93 ng/ml



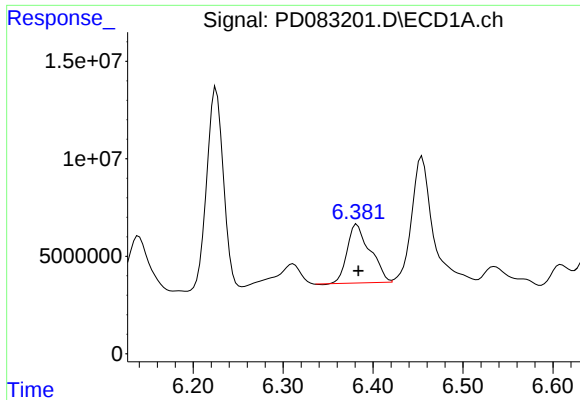
#12 4,4'-DDE

R.T.: 6.226 min
Delta R.T.: -0.003 min
Response: 131293277
Conc: 60.20 ng/ml



#12 4,4'-DDE

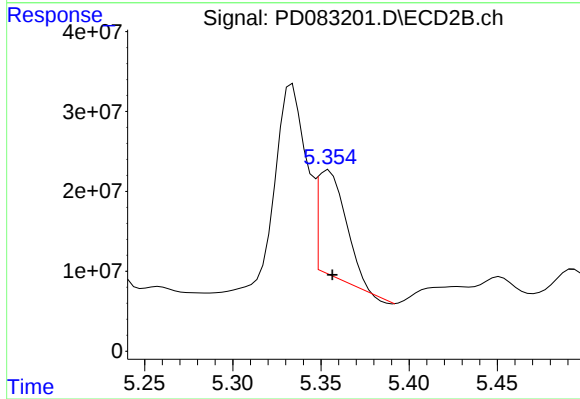
R.T.: 5.222 min
Delta R.T.: -0.003 min
Response: 395677639
Conc: 82.97 ng/ml



#13 Dieldrin

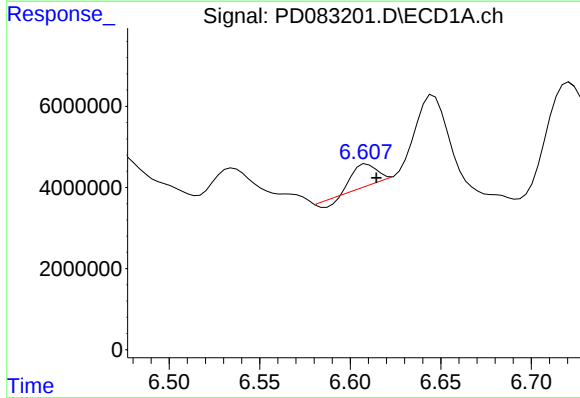
R.T.: 6.382 min
Delta R.T.: -0.002 min
Response: 53151274
Conc: 24.18 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH667



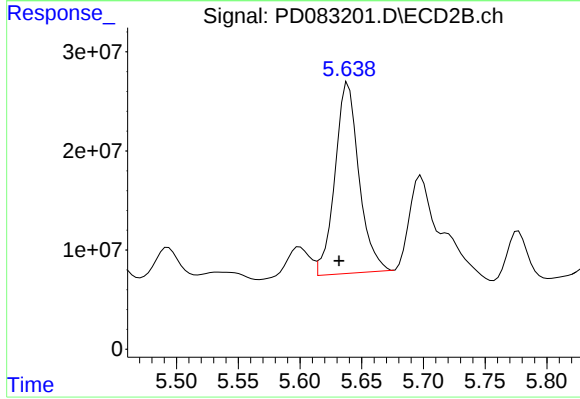
#13 Dieldrin

R.T.: 5.354 min
Delta R.T.: -0.002 min
Response: 146047291
Conc: 29.23 ng/ml



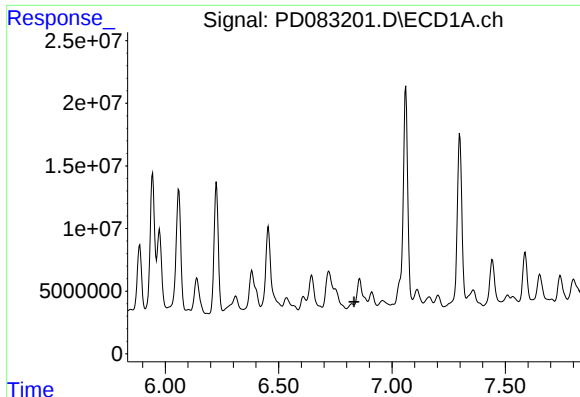
#14 Endrin

R.T.: 6.609 min
Delta R.T.: -0.005 min
Response: 3887095
Conc: 2.18 ng/ml



#14 Endrin

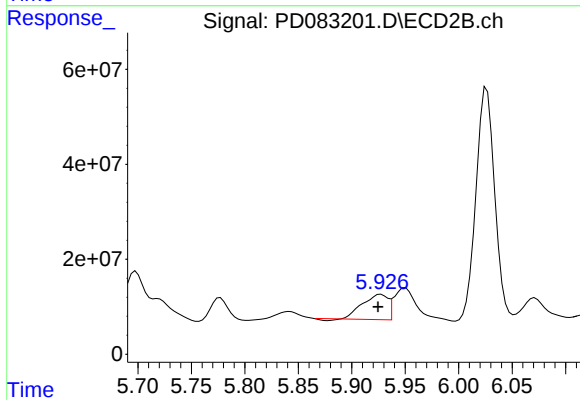
R.T.: 5.639 min
Delta R.T.: 0.007 min
Response: 260523282
Conc: 59.57 ng/ml



#15 Endosulfan II

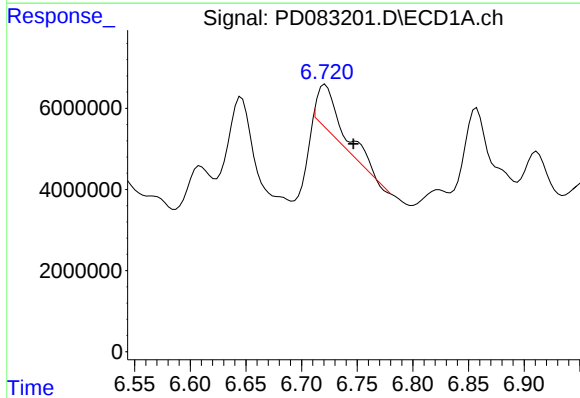
R.T.: 6.824 min
Delta R.T.: -0.010 min
Response: -697507
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BH667



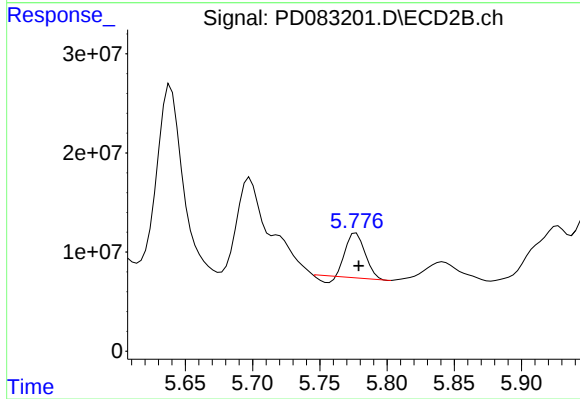
#15 Endosulfan II

R.T.: 5.927 min
Delta R.T.: 0.003 min
Response: 85509640
Conc: 20.29 ng/ml



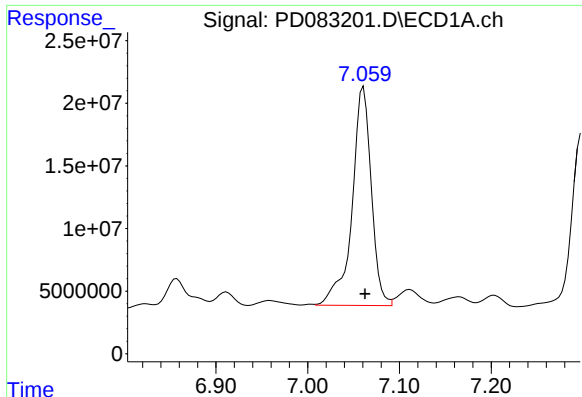
#16 4,4'-DDD

R.T.: 6.721 min
Delta R.T.: -0.025 min
Response: 14346351
Conc: 9.25 ng/ml



#16 4,4'-DDD

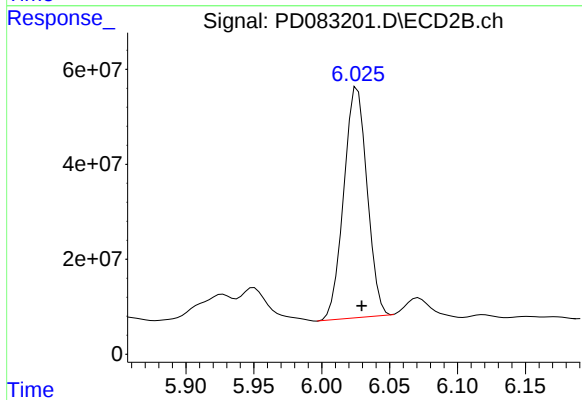
R.T.: 5.777 min
Delta R.T.: -0.002 min
Response: 41826291
Conc: 11.12 ng/ml



#17 4,4'-DDT

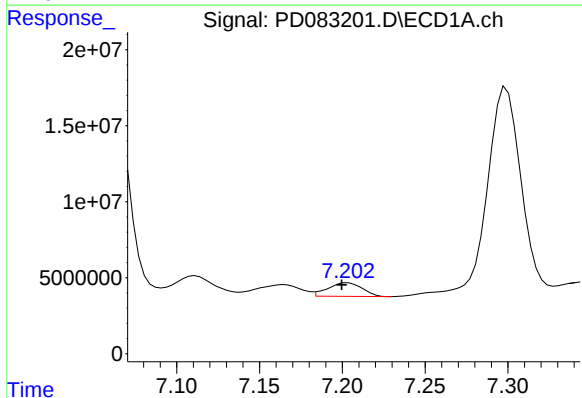
R.T.: 7.061 min
Delta R.T.: -0.002 min
Response: 255192957
Conc: 158.67 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH667



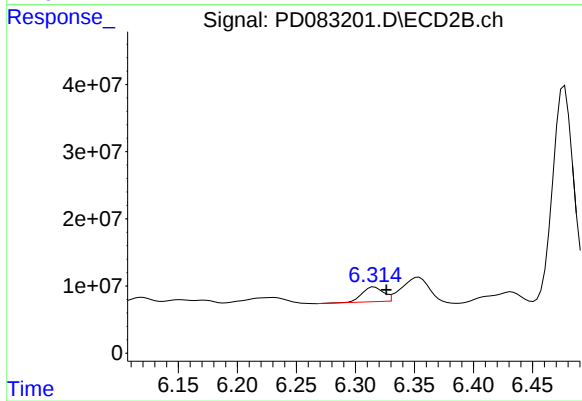
#17 4,4'-DDT

R.T.: 6.026 min
Delta R.T.: -0.003 min
Response: 579960874
Conc: 151.04 ng/ml



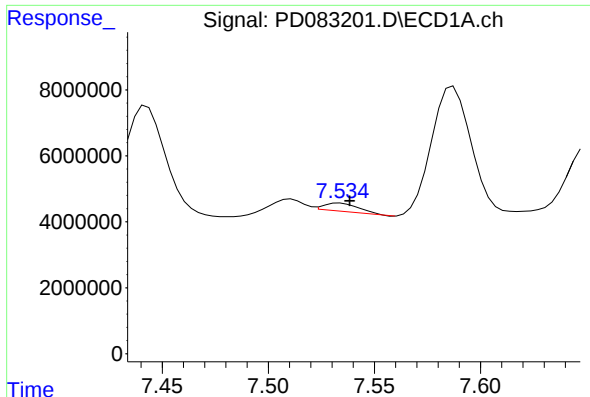
#19 Endosulfan Sulfate

R.T.: 7.203 min
Delta R.T.: 0.004 min
Response: 12944505
Conc: 7.33 ng/ml



#19 Endosulfan Sulfate

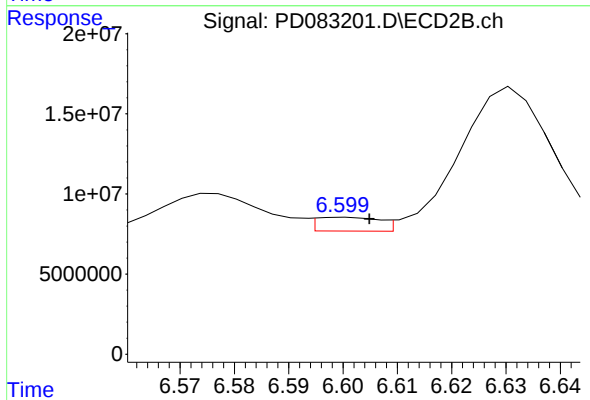
R.T.: 6.316 min
Delta R.T.: -0.010 min
Response: 27219113
Conc: 6.77 ng/ml



#20 Methoxychlor

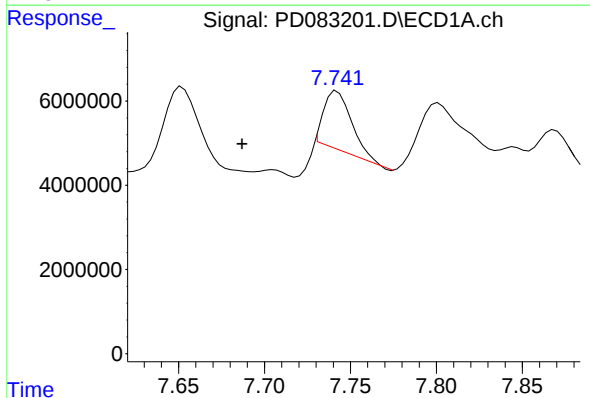
R.T.: 7.534 min
Delta R.T.: -0.004 min
Response: 2879114
Conc: 3.33 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH667



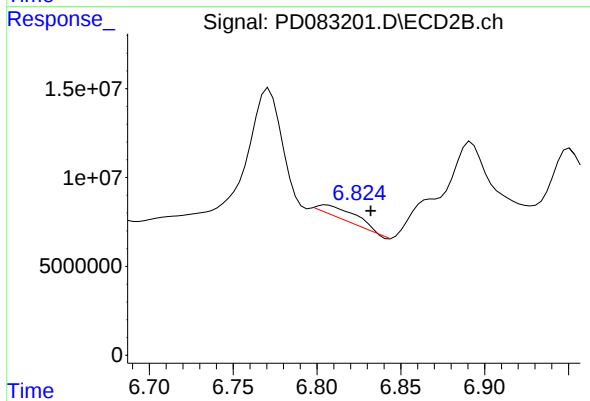
#20 Methoxychlor

R.T.: 6.600 min
Delta R.T.: -0.004 min
Response: 6971868
Conc: 3.55 ng/ml



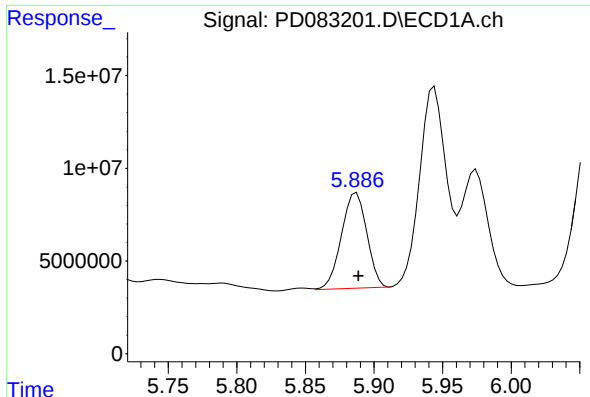
#21 Endrin ketone

R.T.: 7.742 min
Delta R.T.: 0.055 min
Response: 15737068
Conc: 8.35 ng/ml



#21 Endrin ketone

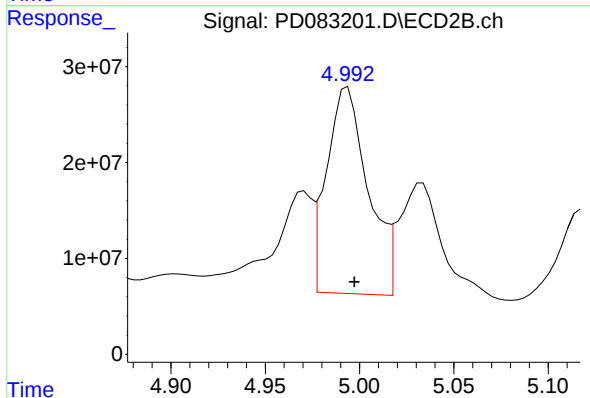
R.T.: 6.806 min
Delta R.T.: -0.026 min
Response: 10337579
Conc: 2.30 ng/ml



#22 Toxaphene-1

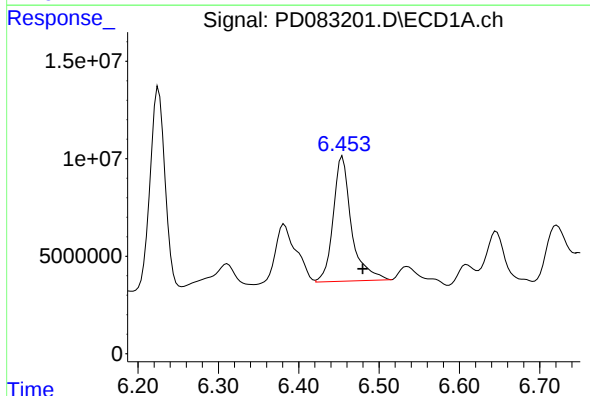
R.T.: 5.887 min
Delta R.T.: -0.001 min
Response: 66059420
Conc: 9751.75 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH667



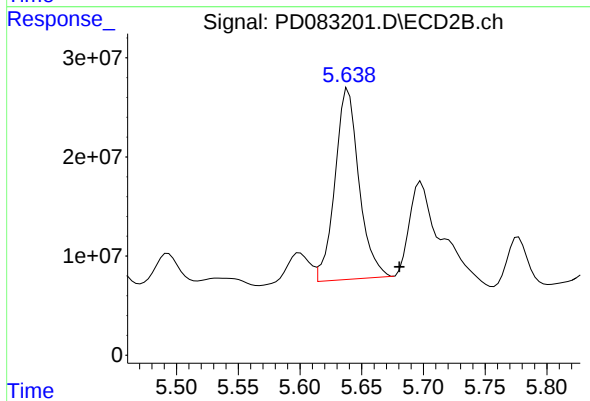
#22 Toxaphene-1

R.T.: 4.994 min
Delta R.T.: -0.003 min
Response: 329817035
Conc: 12457.14 ng/ml



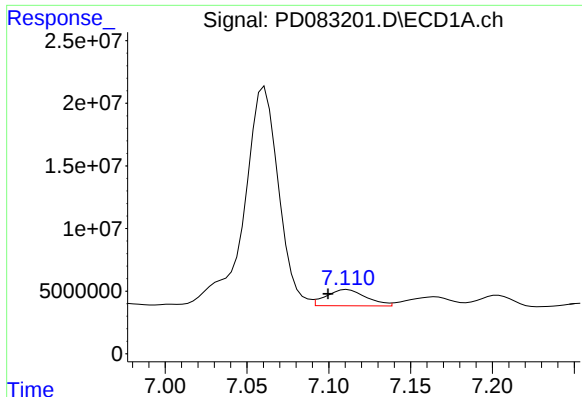
#23 Toxaphene-2

R.T.: 6.455 min
Delta R.T.: -0.025 min
Response: 101314396
Conc: 5354.62 ng/ml



#23 Toxaphene-2

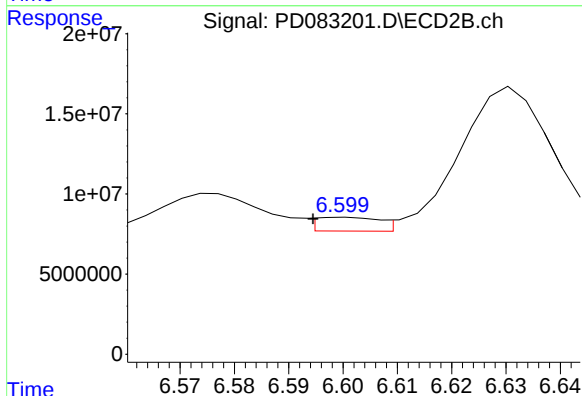
R.T.: 5.639 min
Delta R.T.: -0.041 min
Response: 260523282
Conc: 9127.27 ng/ml



#24 Toxaphene-3

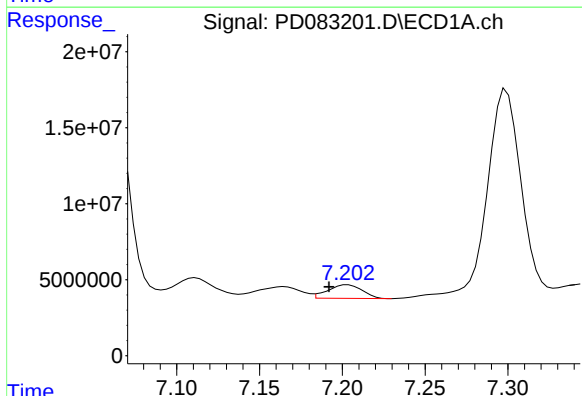
R.T.: 7.112 min
Delta R.T.: 0.012 min
Response: 22099224
Conc: 419.01 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH667



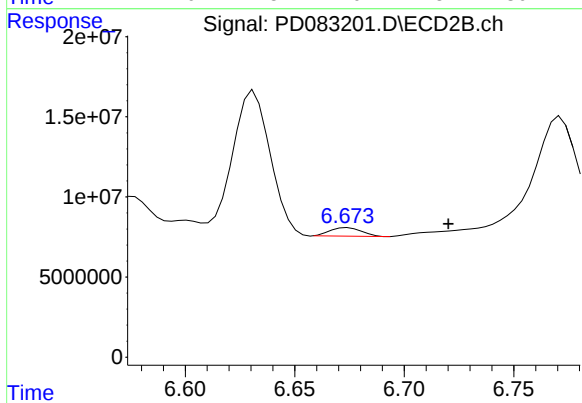
#24 Toxaphene-3

R.T.: 6.600 min
Delta R.T.: 0.006 min
Response: 6971868
Conc: 74.66 ng/ml



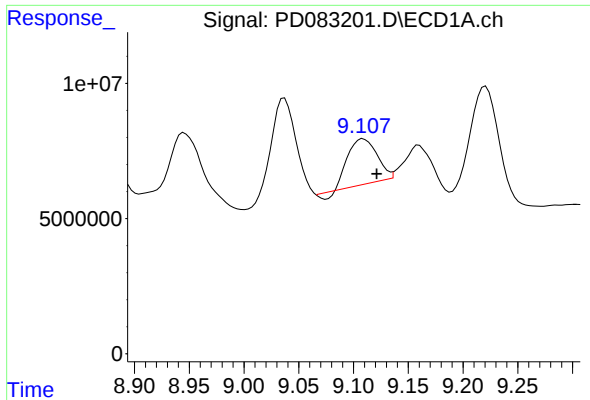
#25 Toxaphene-4

R.T.: 7.203 min
Delta R.T.: 0.011 min
Response: 12944505
Conc: 331.65 ng/ml



#25 Toxaphene-4

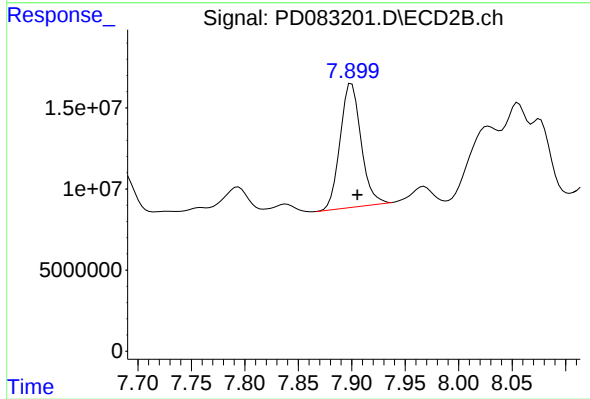
R.T.: 6.674 min
Delta R.T.: -0.046 min
Response: 5373590
Conc: 42.11 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.109 min
Delta R.T.: -0.012 min
Response: 29850422
Conc: 14.89 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH667



#27 Decachlorobiphenyl

R.T.: 7.900 min
Delta R.T.: -0.006 min
Response: 103953179
Conc: 26.27 ng/ml